DOE/RL-2005-70
Revision 4

HANFORD SITE WELL DECOMMISSIONING PLAN

Prepared for the U.S. Department of Energy
Assistant Secretary for Environmental Management

P.O. Box 550
Richland, Washington 99352

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Contents

Appendix

Figures

Table

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Terms

CERCLA	*Comprehensive Environmental Response, Compensation, and Liability Act of 1980*
DOE	U.S. Department of Energy
DOE-ORP	U.S. Department of Energy, Office of River Protection
DOE-RL	U.S. Department of Energy, Richland Operations Office
EDA	Environmental Dashboard Application
HGIS	Hanford Geographic Information System
HWIS	Hanford Well Information System
ID	identification
IDMS	Integrated Data Management System
LIGO	Laser Interferometer Gravity Observatory
MSA	Mission Support Alliance
PHOENIX	Pacific Northwest National Laboratory Hanford Online ENvironmental Information eXchange
RCRA	*Resource Conservation and Recovery Act of 1976*
UIC	underground injection control
WIDS	Waste Information Data System

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1 Introduction

The U.S. Department of Energy (DOE), Richland Operations Office (RL) is eliminating sources and pathways of water infiltration to the subsurface that contribute to the migration of contaminants at the Hanford Site in southeastern Washington State. As part of that program, Hanford Site wells that may provide pathways for the migration of contaminants to groundwater will be decommissioned. *Decommissioned* is defined as "to fill or plug a well so that it will not produce water, serve as a channel for movement of water or pollution, or allow the entry of pollutants into the wells or aquifers(s)" (WAC 173-160-111(18), "Minimum Standards for Construction and Maintenance of Wells," "What Are the Definitions of Specific Words as Used in This Chapter?"). Well decommissioning is one element of a comprehensive management program for wells on the Hanford Site.

Water wells or resource protection wells no longer used must be appropriately sealed, or decommissioned. The work is generally performed using standards from *Washington Administrative Code* for construction and maintenance of wells (WAC 173-160).

This plan describes the basis, develops a decision logic, and identifies an implementation process for decommissioning wells managed by DOE-RL and the DOE Office of River Protection (ORP). The plan revision reflects the current approach to well decommissioning priorities, provides an overview of well categorization changes from 2008 to 2018, as well as providing an updated list of potential candidates for decommissioning in Appendix A.

Priority is placed on decommissioning those wells judged to have the greatest relative risk contributing to the contamination of groundwater. The approach is comprehensive, including both groundwater and vadose zone wells. Flexibility for adjusting decommissioning priorities is built into the planning process to accommodate the needs of other projects and budget or schedule changes.

Chapter 2 of this plan briefly describes why large numbers of wells exist at the Hanford Site and why many are no longer needed and must eventually be decommissioned. Chapter 3 of the plan identifies the basis, decision logic, and process for determining which Hanford Site wells are candidates for decommissioning. Candidate identification is followed by a discussion of how decommissioning priorities are determined by assessing relative risk and programmatic needs (Chapter 4). Risk-based priorities are identified based on the relative risks of contaminated sites. As information associated with contaminated sites is updated, it is and the results of that assessment are used to prioritize nearby wells for decommissioning. In Chapter 5, the plan documents how the Hanford Well Information System (HWIS) database is being used and well data are being updated to facilitate well decommissioning work. It additionally describes how the planned well decommissioning work will be performed. Chapter 6 provides cited references.

2 Background

Monitoring groundwater beneath the Hanford Site began in the 1940s to assess the impacts of plutonium production on the environment and public health. In subsequent years, thousands of wells were drilled to provide access points for contaminant monitoring programs. Other wells were drilled to fulfill needs for water supply, hydrologic or geologic investigations, basic and applied research, subsurface effluent disposal, and contaminant pump and treat remediation projects.

Reasons for decommissioning vadose zone and groundwater wells on the Hanford Site include the following.

- The water table declined following the cessation of waste-water discharges associated with previous Hanford Site operations, causing many monitoring wells to go dry.
- Over time, some wells have fallen into disrepair because of their age.
- Objectives for monitoring and/or characterization have been met in many locations, making the continued use of the associated wells unnecessary.
- Changes in the hydrogeologic conditions have resulted in changes in groundwater flow directions rendering some wells unusable for their original purpose.
- Many wells were constructed before enactment of Washington State regulations establishing general standards for well construction (WAC 173-160). Many of these were installed for purposes other than monitoring. Some wells penetrate more than one aquifer without seals to prevent inter-aquifer communication. Other wells lack adequate surface seals and wellhead protections.

Previous decommissioning activities have addressed many of the wells known or suspected to represent risk to the environment. By continuing these efforts, risks can be further reduced by decommissioning unused wells.

3 Decommissioning Candidacy Determination

Well decommissioning is addressed by the *Washington Administrative Code*. *Washington Administrative Code* regulatory requirements are expressed in terms of two criteria: use and construction.
The WAC 173-160 standards are used to determine which Hanford Site wells are candidates for decommissioning. Note, while WAC 173-160 standards for well decommissioning can be used to evaluate wells on the Hanford Site, those regulations are not applicable to non-*Resource Conservation and Recovery Act of 1976 (*RCRA) wells. The intent of the standards is to protect groundwater resources from potential contamination that could result from water migrating down well casings that were inadequately sealed during construction, and/or down wells that have deteriorated. The WAC standards are applied in the context of available information in the HWIS database and the locations and extents of known or suspected sources of soil contamination near the wells. Those contaminant sources are noted in the Waste Information Data System (WIDS) database.

Hanford Site wells are assigned a "WELL_STATUS" in HWIS, and that status changes during the well's life cycle[1]. For example, a unique well identification (ID) number is assigned to a planned well, which initially is assigned a status of *Awaiting Drilling*. That status is changed to *In Use* after drilling has been completed and the well is accepted into service for its intended purpose. For well decommissioning activities, a well's status can change from *Candidate for Decommissioning,* and finally to *Decommissioned V*, validating that the well no longer exists. The five well status types are listed in Table 1.

[1] For simplicity, this document uses the term "well" to refer to any object, proposed object, or cancelled object that has been assigned a well ID number (for example, proposed site, cancelled site, groundwater wells, piezometers, borings, etc.)

Table 1. Well Status Definitions

Status	Definition
Awaiting Drilling	A well for which a WELL_ID has been assigned, but the well has not yet been drilled.
Candidate for Decommissioning	A well that has been identified for decommissioning.
Decommissioned-V	A well that has been decommissioned and all appropriate paperwork is on file.
Drilling Cancelled	WELL_ID issued but drilling was cancelled.
In-Use	A well currently being utilized for groundwater activities or vadose monitoring.

3.1 *Washington Administrative Code* Requirements

The *Washington Administrative Code* defines wells in WAC 173-160-111(60) as water wells, resource protections wells, dewatering wells and geotechnical borings. Any device or instrument inserted less than ten feet in depth in to the soil for the sole purpose of performing soil or water testing or analysis is not considered a well (RCW 18.104.020[23][b][iii], "Water Well Construction," "Definitions").
The minimum standards for constructing and decommissioning wells are contained in the following:

- WAC 173-160, "Minimum Standards for Construction and Maintenance of Wells"
- WAC 173-160-381, "What are the standards for decommissioning a well?", contains the minimum standards for when and how water-supply wells must be decommissioned
- WAC 173-160-460, "What is the decommissioning process for resource protection wells?" contains the process for decommissioning resource-protection wells and geotechnical soil borings

Within each standard are criteria for construction, use, or condition of the well.

The *Washington Administrative Code* defines the term *resource protection well* as "a cased boring intended or used to collect subsurface information or determine the existence or migration of pollutants within an underground formation." These wells at the Hanford Site include but are not limited to environmental investigation wells, groundwater monitoring wells, test observation/instrumentation wells, stratigraphic characterization boreholes, piezometers[2], contaminant extraction wells, aquifer tubes, soil-gas monitoring penetrations, and wells used to reinject treated water from pump and treat remediation.

The term *geotechnical soil boring* means "an uncased well drilled for the purpose of obtaining soil samples to ascertain structural properties of the subsurface." They typically are decommissioned by collapse of the hole and/or by backfilling immediately after the penetration is made or the monitoring device is withdrawn. Consequently, for these kinds of uncased penetrations, decommissioning often is a

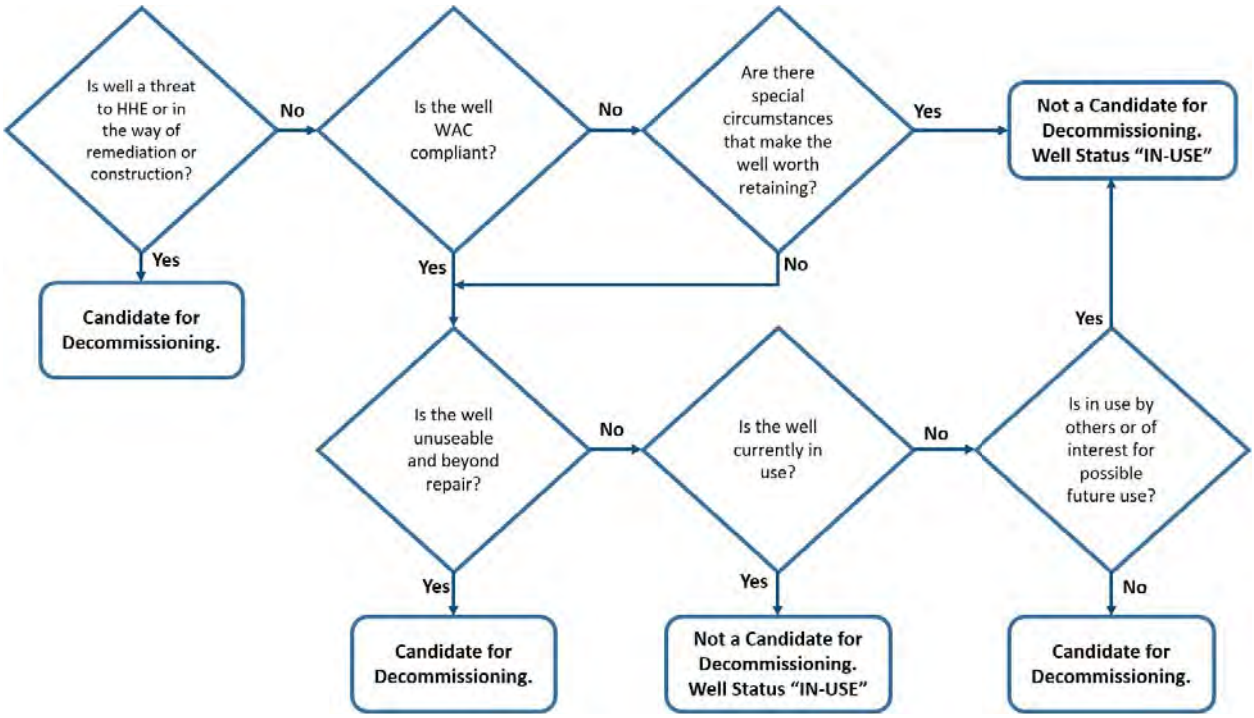
[2] A piezometer is a small-diameter tube with a screen at the terminal end, installed at a variable depth within a host well or not within a host well (independent piezometer), that may or may not have a seal, or a seal between it and the host well or other piezometers. Hanford Site piezometers are identified with unique well identification numbers and well names.

matter of administratively verifying their status and confirming that the required reports have been filed with the state. This is done by field examination of the site and/or review of the well report.

WAC 173-218, "Underground Injection Control (UIC) Program," regulates the injection of fluids (that may contaminate groundwater) into wells. UIC wells on the Hanford Site are tracked by Mission Support Alliance (MSA) in the Stewardship Information System; therefore, if a UIC well is decommissioned on the Hanford Site it shall be reported to MSA. Additionally, if a UIC well received waste the UIC well is also tracked in WIDS. Notification must be made to the WIDS organization if a UIC well documented in the WIDS database is decommissioned.

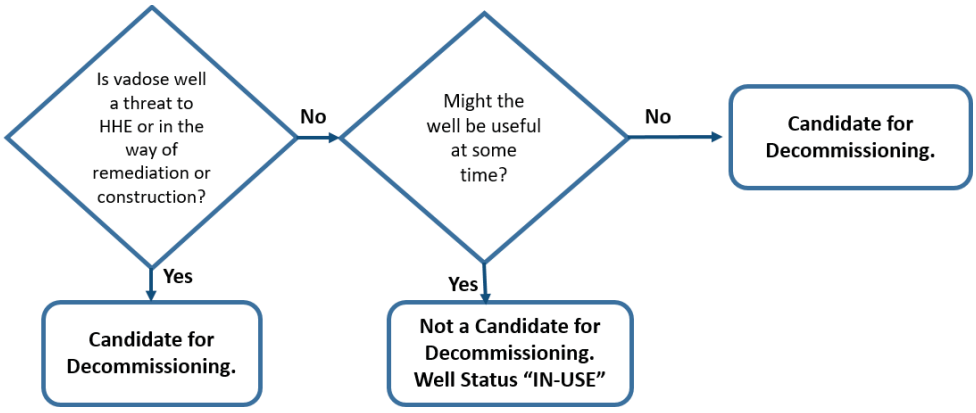
Decommissioning standards for cased wells that were not constructed in accordance with current state law require casing withdrawal and/or perforation of the entire casing string. Immediately following casing perforation, the standards require grout to be forced under pressure through the perforations and into the annulus around the casing, filling any voids. If the casing is withdrawn, it must be filled with cement grout or bentonite, and the borehole must be maintained full as the casing is withdrawn. Decommissioned wells will be marked with a brass survey marker that has been die stamped with the well name, well ID, and date of decommissioning. If the brass survey marker from a decommissioned well is removed during remediation activities, it is not required to be replaced.

Figure 1 illustrates the sequence of decisions for identifying groundwater well decommissioning candidates, based on the WAC 173-160 criteria. Figure 2 shows the decision logic for vadose zone wells. Sections 3.2.1 through 3.2.5 explain the criteria.



HHE = human health and the environment
WAC = *Washington Administrative Code*

Figure 1. Well Decommissioning Candidacy Determination for Groundwater Wells and Piezometers



HHE = human health and the environment

Figure 2. Vadose Well Decommissioning Candidacy Determination

3.2 Construction

According to WAC 173-160-460(1), two construction-related conditions require resource protection well decommissioning where applicable:

- The well was not constructed in accordance with the regulations (WAC 173-160-420), "What are the General Construction Requirements for Resource Protection Wells?"
- The required drilling report is missing (WAC 173-160-420[10]).

3.2.1 Special Status

There are special circumstances in which a well may be evaluated as a candidate for decommissioning; however, the well remains in use because it provides information that cannot be obtained from another well such as water-level monitoring and/or water quality sampling and therefore it presents no threat to groundwater. For example, some wells are located in areas of high interest, have a history of water-level and water-quality measurements that have established trends, and are in areas where there are no viable wells in the vicinity.

Therefore, wells drilled before adoption of WAC 173-160 requirements on the Hanford Site that do not represent a potential route for the spread of contamination may remain in use.

3.2.2 Discontinued Use, Disrepair, Environmental Hazard

According to WAC 173-160-381 (decommissioning water wells), the following situations relating to use, condition, or environmental hazards require decommissioning of water wells:

> "*Any well which is unusable, abandoned, or whose use has been permanently discontinued; or which is in such disrepair that its continued use is impractical, or is an environmental, safety or public health hazard shall be decommissioned. The decommissioning procedure (as prescribed by these regulations) must be recorded and reported as required by the department.*"

3.2.3 Program Requirements

There are two reasons, related to the needs of other Hanford Site projects or programs, why a Hanford Site well is not a candidate for decommissioning (assuming it is not a threat to groundwater):

- The well currently is being used for water-level or contaminant monitoring, contaminant extraction, in situ remedial treatment of contaminated groundwater, permitted injection of treated effluent from a remedial action, water supply, or is a research or technology demonstration well
- A request has been made by one or more programs or projects administered by Hanford Site contractors to reserve a currently unused well for a specified future purpose, and that request has been approved by DOE.

3.2.4 Current Use

Wells remaining in use at the Hanford Site are needed for the following purposes and are not candidates for decommissioning, unless it is determined that they pose a threat to groundwater.

Groundwater Surveillance and Monitoring. Hanford Site monitoring wells are used to provide groundwater samples and water-level measurements. Monitoring for these purposes is necessary to comply with the requirements of the following:

- The *Atomic Energy Act of 1954*
- RCRA permits, for characterization and monitoring
- *Comprehensive Environmental Response, Compensation, and Liability Act of 1980* (CERCLA), for characterization and monitoring
- WAC 173-216, "State Waste Discharge Permit Program," permits for monitoring facilities that disposed of liquid waste streams to the ground

Vadose Zone Characterization and Monitoring. Some wells currently in use at the Hanford Site do not intercept groundwater. Their purpose is to monitor soil moisture and contaminant movement proximate to subsurface waste storage and disposal sites. They provide early warning of contaminant movement that, in turn, may predict future groundwater contamination.

Water Supply. A small number of water supply wells currently are used at the Hanford Site by isolated facilities or serve as alternative sources of supply for emergency response. A few selected Hanford Site wells are used for drinking water.

Research or Special Purpose. Most wells that originally were drilled to conduct experiments or to house specialized instrumentation are no longer in service. Special-use wells that remain in service are used (1) for pump and treat remediation of contaminated groundwater or (2) to inject chemicals for in situ treatment of groundwater contamination. Wells for other specialized purposes also exist.

3.2.5 Requests for Possible Future Use

Through the prime contractor for well decommissioning, DOE-RL and DOE-ORP ask other Hanford Site contractors and projects to verify no other Hanford Site contractor has an interest in a well prior to decommissioning. Contractor requests to exempt currently unused wells from decommissioning, based on proposed future uses, are validated by DOE-RL, DOE-ORP, and other interested parties. The validation is based on need and whether a specified well can be converted cost effectively to a future use (e.g., deepening to groundwater, modification to RCRA monitoring standards, designation for postclosure

long-term stewardship monitoring). For purposes of database management, wells approved by DOE-RL or DOE-ORP to fulfill a specified future need are considered to be "in use."

4 Decommissioning Priority Determination

The Hanford Site has been divided into four geographic areas: Monument North, Monument River, Monument South, and Hanford Site (Figure 3). Waste sites with the potential to affect groundwater are limited to the Monument River and Hanford Site geographic areas. In the Monument River geographic area, remediation of most waste sites already occurred. Cleanup schedules for the remaining waste sites influence the priority for decommissioning wells within their boundaries.

A systematic basis and process is employed to determine relative priority for decommissioning Hanford Site wells. The highest priority is assigned to candidate wells that pose a threat to human health and the environment or are in the way of imminent waste site remediation. These include wells located near or within waste sites. In the Hanford Site geographic area, the highest risk waste sites are in an area termed the Central Plateau. The Central Plateau waste sites are numerous and commonly received large volumes of high-activity and mobile contaminants. Remedial decisions that address the waste sites in the Central Plateau are in process, which will impact strategies and schedules for closure of specific areas in the Central Plateau and therefore future well decommissioning.

The basis for well decommissioning priorities has both risk and programmatic components. The relative risk that a well poses to groundwater is the primary discriminator for setting its decommissioning priority. Programmatic considerations subsequently are used to adjust decommissioning schedules to meet the requirements of other projects.

4.1 Assessment of Relative Risk

The risk that a well may contaminate groundwater is assessed using the following decision criteria:

- Proximity of the well to surface contamination or subsurface vadose zone contamination
- Best available information on relative risk for nearby contaminated sites
- Proximity of the well total depth to the water table
- Penetration of the well through aquitards (layer of low permeability that can store groundwater and transmit it slowly from one aquifer to another)
- Presence or absence of surface and subsurface seals

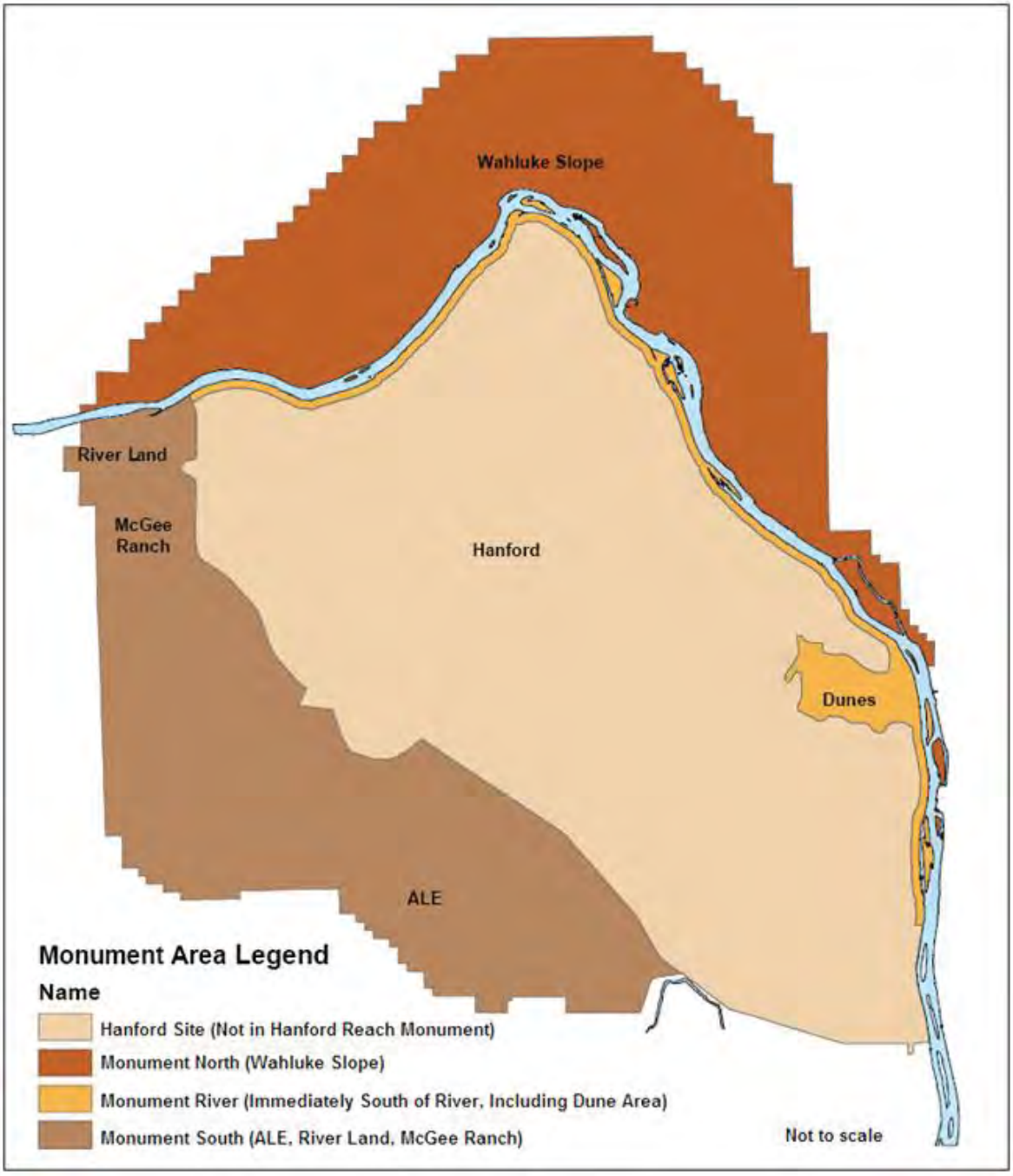


Figure 3. Geographic Areas of the Hanford Site and the Hanford Reach Monument

These criteria assess the potential for contamination to reach the well; the relative risk posed by a nearby contaminant in terms of its volume, mobility, and health-risk effects or toxicity; the degree to which a poorly constructed well could shorten the pathway and travel time for contaminants to reach groundwater; and the well's potential to contaminate deeper aquifers.

4.1.1 Well Proximity to Contamination

A criterion of <15 m (50 ft) from a WIDS site was used to indicate increased risk for a well not constructed in compliance with WAC 173-160 may contaminate groundwater. Wells beyond that radius were assumed to pose a comparatively lower risk of contaminating groundwater. That assumption is based on observed anisotropy ratios of vertical-to-horizontal hydraulic conductivities for vadose zone sediments underlying the Hanford Site.

4.1.2 Risk Ranking of Contaminated Sites

Many candidate for decommissioning wells are near or within contaminated soil sites. However, the contaminated soil sites pose unequal threats to groundwater. Sites that released contaminated liquid effluent (e.g., cribs, ponds, and leaking tanks) present a greater risk than landfills or other solid waste sites. Sites where contamination is known to remain in the vadose zone pose a greater risk than remediated sites. These factors are considered when assigning priority for well decommissioning.

4.1.3 Aquifer Interconnection

The relative depth of a well is the third criterion used to further refine risk-based well decommissioning priorities. Wells that penetrate more than one aquifer with no annual seal across and aquitard increase the risk of contaminating deeper aquifers.

5 Work Implementation and Documentation

This chapter describes how decommissioning work is implemented after wells have been identified as candidates for decommissioning and priorities have been assigned for their decommissioning. It also identifies decommissioning issues awaiting resolution.

5.1 Well Database

Essential to decommissioning wells at the Hanford Site is explicit knowledge of their locations, depths, construction designs, purposes, and status. The HWIS manages well information documenting initial planning for drilling and constructing a well through the life of the well to well decommissioning. Information from HWIS and scanned well documentation, such as as-built diagrams and well attribute reports, can be retrieved through a Hanford Site internet web interface such as the Hanford Geographic Information System (HGIS) or the Environmental Dashboard Application (EDA) database website and from Internet web interfaces such as EDA and the PNNL-Hanford Online ENvironmental Information eXchange (PHOENIX).

As part of the ongoing verification and validation of information in the HWIS database, well records are reviewed for accuracy and changes in status and are updated accordingly. Although some well records are incomplete, the following information generally is available in the HWIS database:

- Well name and well ID numbers
- Well location coordinates
- Status (in use, candidate for decommissioning, decommissioned)
- Well construction information
- Well attribute reports

5.2 Well Categorization

The population distributions of Hanford Site wells are summarized in Figure 4. The entries in the top-tier categories of the figure reflect the current status as one of the following:

- In use
- Candidate for decommissioning
- Decommissioned
- Other

The entries in the second tier of categories in Figure 4 reflect their locations within the geographic boundaries shown in Figure 3.

Figure 4 compares well categorization from September 2008, the beginning of CH2M HILL Plateau Remediation Company's contract, to September 2018. The number of River Corridor "in-use" wells increased by 592, while Central Plateau "In-Use" wells decreased by 93. A total of 1,078 wells were physically or administratively decommissioned between 2008 and 2018, and 1,171 wells had drilling cancelled.

As of September 6, 2018, 12,547 unique well ID numbers are known to have been assigned at the Hanford Site.

- 4,083 wells have a status of "in use" (including aquifer tubes, soil gas, geoprobes, and piezometers). Of these wells, 861 are located within the tank farms.
- 685 wells have a status of candidate for decommissioning and are considered potential candidates. The potential candidates for decommissioning are further categorized on the right side of Figure 4 between candidates with unique locations and candidates with nonunique locations such as piezometers located within a host well.
- 5,644 wells have been verified as previously decommissioned.
- The remaining 2,148 wells comprise 308 offsite wells, 159 awaiting drilling, and 1,668 for which the drilling was cancelled.

As shown by the right side of Figure 4, the number of potential decommissioning candidates (685) exceeds the number of unique well locations where physical decommissioning is required (269). The difference (416) reflects the number of piezometers within host wells (14), soil tubes (252), and lysimeters within host wells (150). Piezometers and lysimeters encased within a host well have coordinates identical to one another and to their host. They are distinguishable only by an alpha-designator (e.g., the letter P,Q,R,S) at the end of the well name and a unique well ID, rather than by unique coordinates.

Based on HWIS information as of September 6, 2018, DOE-RL anticipates that approximately 685 candidates remain for decommissioning as shown in Figure 4 and listed in Appendix A by well ID. These 685 candidates for decommissioning represent 269 unique locations where physical decommissioning is required.

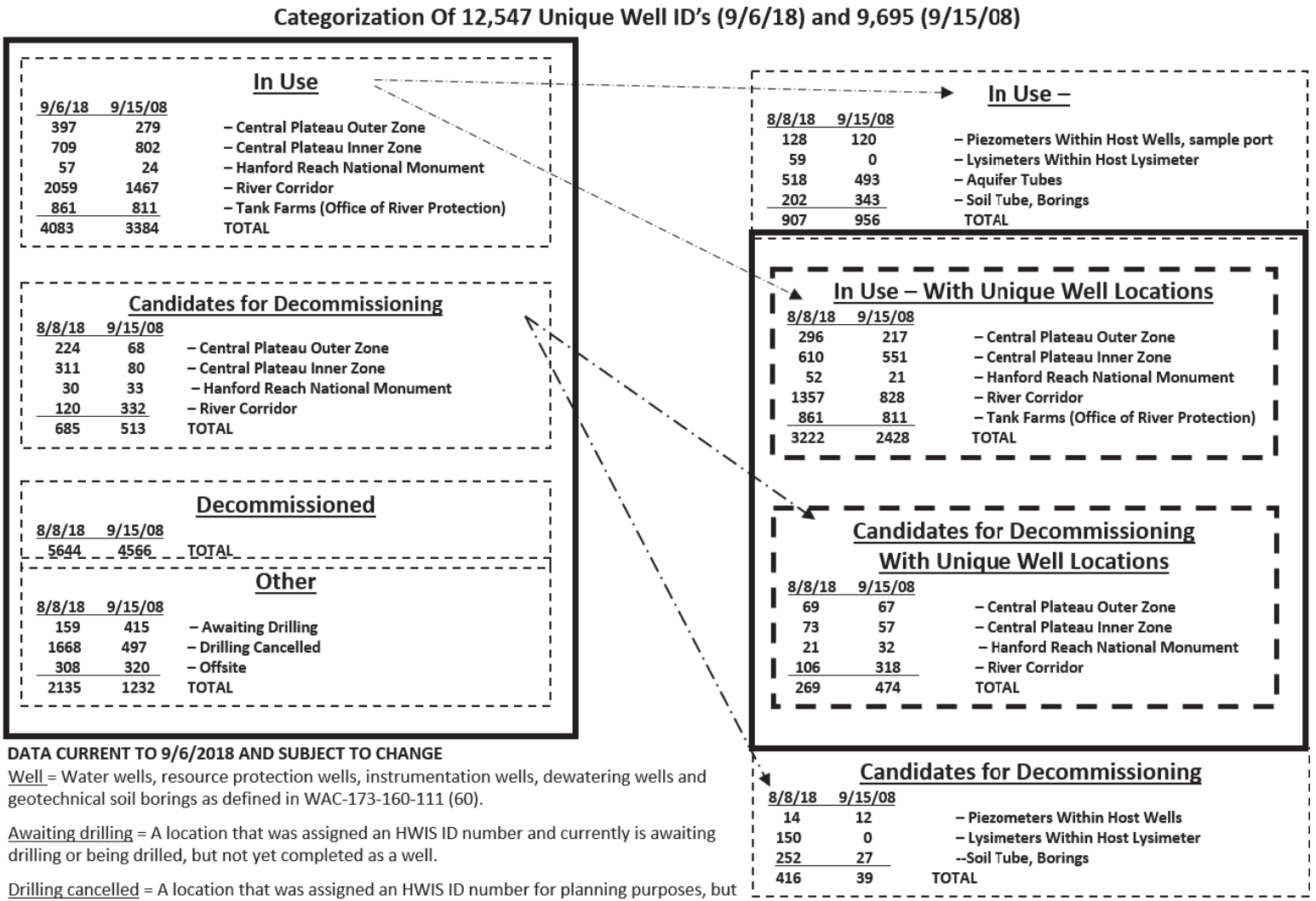


Figure 4. Well Categorizations in the Hanford Well Information System

5.3 Field Verification and Database Updates

Individual well records are evaluated using the process identified in Section 5.1. When a well listed in HWIS is being considered for decommissioning, the well is field inspected. The objective of the onsite inspection is to validate or update the HWIS information on the well's status and physical condition in preparation for its decommissioning.

A well attribute report is completed during the field inspection, documenting current information on the well. The following attributes are generally covered by the report:

- Confirmation of the well's existence and identity
- A photographic record of the well site, possibly including a borehole camera survey of the well to construction depth
- Presence or absence of pumps, tubing, and cables in the well
- Casing material, diameter, and wall thickness
- Depth to water and depth to bottom
- Presence or absence and characteristics of wellhead protection posts and pad
- Presence or absence of piezometers and their characteristics
- Accessibility of the well (e.g., overhead power lines, steep slopes, soft sand)
- Proximity to or location within a radiation control zone
- Any other information considered relevant to decommissioning activities

HWIS is updated if the inspections show that any attributes have changed, and the attributes report is scanned and loaded into the Integrated Data Management System (IDMS) database.

5.4 Actions Preceding Physical Decommissioning Activities

Potentially affected Hanford Site contractors are requested to review and approve the wells that are planned for decommissioning. The approvals are required to place the wells in decommissioning contracts.

After updated well attribute reports have been generated by well site inspections and the information has been entered into HWIS as previously described, several additional actions must be completed before the wells can be contracted for decommissioning and the work can be performed. Some of the actions are as follows.

Review of Well Reports. Well-attribute reports, as-built reports, and other well construction data are reviewed. Based on the results of the review, the wells can be grouped according to similarity of characteristics. Wells with similar characteristics can be decommissioned using a common set of methods, implementing actions, and sequence of steps. Each resultant group is termed a "decommissioning profile" if multiple wells are being prepared for decommissioning.

Well Decommissioning Profiles. Well decommissioning profiles, including any variances, are prepared. The well decommissioning profiles become detailed specifications for the decommissioning work.

Prospective contractors use the information as the basis for the technical and cost proposals they submit in response to a solicitation.

Excavation Permits. Excavation permits are required to control well decommissioning activities in areas where excavation may occur as part of the decommissioning process. The excavation permitting process ensures that procedures for environmental and radiological controls are followed and the area to be excavated is free of endangered species, Native American cultural resources, and underground utilities.

Waste Site Data Quality Objectives, Waste Control Plan, or Waste Management Plan. The waste control plan or waste management plan is written and formally issued for well decommissioning activities based on a data quality objectives process. Waste materials associated with well decommissioning activities include contaminated and noncontaminated miscellaneous solid wastes governed by CERCLA. These wastes include the following:

- Wellhead protection posts and associated anchoring concrete
- Concrete wellhead protection pads
- Cut-off lengths of well casing
- Well pumps, cables, and tubing
- Well cleanout materials (e.g., sand, pieces of piezometer)
- Shaped-charge carrier cable
- Purgewater
- Decontamination fluids and materials
- Personal protective equipment

If the well at some time in its existence intercepted groundwater, hazard designations for miscellaneous solid wastes may be assigned. The assignments are based on dangerous waste codes listed for the groundwater operable unit within which the well occurs. For wells that were too shallow to have ever intercepted the water table, waste designations for miscellaneous solid wastes may be assigned based on the dangerous waste codes listed in waste management plans for the associated source term operable unit.

Radiological, chemical-vapor, and flammable-gas surveys will be performed as needed to protect operations personnel and to confirm the waste disposition pathway. Any decontamination fluids will be managed as purgewater that will be collected and contained at the wellhead until it is transported to the modular storage units. Purgewater and decontamination fluids generated during well decommissioning shall be managed in accordance with purgewater guidance provided in DOE/RL-2009-80, *Investigation Derived Waste Purgewater Management Work Plan,* and DOE/RL-2011-41, *Hanford Site Strategy for the Management of Investigation Derived Waste*.

Nuclear Facility Hazard Evaluation. Nuclear facility hazard evaluations are required to determine whether nuclear safety limitations and conditions must be imposed on well decommissioning work. These evaluations provide a screening basis to determine if evaluation of unreviewed safety questions is required. Results of the screens are documented by approval signature.

Security Plan and Fire Protection. Security plans approved by the prime contractor and DOE-RL are required for jet-shot casing perforation activities. The security plan is provided by the decommissioning contractor. A written request for approval of the plan is submitted through the Hanford Site Fire Marshal. Each request is evaluated by the Fire Marshal, Physical Security, and the prime contractor’s safety representatives. Final approval is issued by the Fire Marshal, who forwards copies of each approved

permit to the DOE-RL Safety and Environmental Division and DOE-RL Security and Emergency Services.

The fire protection plan requires contractors to obtain permission from the Fire Marshal to enter sensitive areas during the fire season and to take specified fire-prevention training and precautions. The precautions include, for example, wetting down the decommissioning work site, using spark arrestors on internal-combustion engines, and establishing a fire watch during cutting and welding activities.

Notifications. Notifications of pending well decommissioning activities are provided to potentially affected facilities and personnel. The notifications are made depending on the nature of the activity and the sensitivity and proximity of a specific facility to that activity. Facilities such as the Laser Interferometer Gravity Observatory (LIGO) are notified of the schedule for casing perforation and other work to be performed in proximity to the LIGO. Other facilities, such as tank farms, are provided notifications of nearby well decommissioning activities, as needed.

Access. Access to restricted facilities and controlled areas is obtained by contacting the managers of the affected facilities, coordinating schedule needs, and completing any specialized training that is a prerequisite for facility entry.

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173-160-381, "What are the Standards for Decommissioning a Well?"

173-160-420, "What are the General Construction Requirements for Resource Protection Wells?"

173-160-460, "What is the Decommissioning Process for Resource Protection Wells?"

WAC 173-216, "State Waste Discharge Permit Program," *Washington Administrative Code*, as amended, Washington State Department of Ecology, Olympia, Washington. Available at: http://apps.leg.wa.gov/WAC/default.aspx?cite=173-216&full=true.

WAC 173-218, "Underground Injection Control Program," *Washington Administrative Code*, as amended, Washington State Department of Ecology, Olympia, Washington. Available at: http://apps.leg.wa.gov/WAC/default.aspx?cite=173-218.

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Appendix A

List of Candidates for Decommissioning Wells

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	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
1	A4558	199-B4-6	Groundwater Well	2/20/1990	97.41			104.25	86.31	116-B-6A,100-B-7	T13N, R25E, S11, NE 1/4, SE 1/4	100-BC	Hanford (Not in Monument)
2	A4682	199-N-33	Groundwater Well	8/31/1983	75	8/31/1983	75				T14N, R26E, S28, NE 1/4, NE 1/4	100-NR	Hanford (Not in Monument)
3	A4685	199-N-37	Groundwater Well	4/11/1984	75	4/11/1984	75	68.5			T14N, R26E, S28, NE 1/4, NE 1/4	100-NR	Hanford (Not in Monument)
4	A4701	199-N-58	Groundwater Well	11/19/1987	71	11/19/1987	71	73.45		120-N-2	T14N, R26E, S28, SE 1/4, NW 1/4	100-NR	Monument River (Immed. South of River And Dunes)
5	A4702	199-N-59	Groundwater Well	11/19/1987	72.5	11/19/1987	72.5	73.8	73.4	120-N-1,100-N-58	T14N, R26E, S28, SE 1/4, NW 1/4	100-NR	Monument River (Immed. South of River And Dunes)
6	A4704	199-N-60	Groundwater Well	11/19/1987	72	11/19/1987	72	73.4		120-N-1,120-N-2,100-N-58	T14N, R26E, S28, SE 1/4, NW 1/4	100-NR	Monument River (Immed. South of River And Dunes)
7	A4705	199-N-61	Groundwater Well	11/19/1987	67.5	11/19/1987	67.5	68.42		120-N-1	T14N, R26E, S28, SE 1/4, NW 1/4	100-NR	Hanford (Not in Monument)
8	A4707	199-N-63	Groundwater Well	11/19/1987	81	11/19/1987	81	83.32			T14N, R26E, S28, NE 1/4, SE 1/4	100-NR	Hanford (Not in Monument)
9	A4710	199-N-66	Groundwater Well	11/19/1987	80	11/19/1987	80	79.9			T14N, R26E, S28, NE 1/4, NE 1/4	100-NR	Monument River (Immed. South of River And Dunes)
10	A4758	299-E24-8	Independent Piezometer	5/23/1957	382					200-E-111-PL,UPR-200-E-37,200-E-41	T12N, R26E, S2, SW 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
11	A4880	299-E34-5	Groundwater Well	8/15/1987	192	8/15/1987	192			218-E-12B ANNEX	T13N, R26E, S35, SW 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
12	A4887	299-W10-10	Groundwater Well	7/2/1974	250	7/2/1974	250			200-W-93	T12N, R25E, S1, NE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
13	A4890	299-W10-13	Groundwater Well	9/25/1987	250	9/25/1987	250	250.45	246.8		T12N, R25E, S1, NW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
14	A4892	299-W10-15	Groundwater Well	11/7/1989	222.3	11/7/1989	222.3	225.2	0	200-W-93	T12N, R25E, S1, NE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
15	A4894	299-W10-17	Groundwater Well	1/17/1991	222.9	1/17/1991	222.9	226.5	225.59	200-W-94	T12N, R25E, S1, NE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
16	A4896	299-W10-2	Groundwater Well	12/5/1951	230			217.28		216-T-36	T12N, R25E, S1, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
17	A4902	299-W11-12	Groundwater Well	12/21/1953	250	12/21/1953	250	249.5	246.25	200-W-79-PL,200-W-167-PL,200-W-130-PL,UPR-200-W-97,UPR-200-W-29	T12N, R25E, S1, NE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
18	A4931	299-W18-10	Soil Tube	12/11/1968	220	12/11/1968	220	214.3	0	200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
19	A4936	299-W18-24	Groundwater Well	8/10/1987	240	8/10/1987	240	247			T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
20	A4951	299-W19-22	Unclassified	6/10/1986	142	6/10/1986	142	134.8		600-291-PL	T12N, R25E, S12, NE 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
21	A4966	299-W22-21	Groundwater Well	9/18/1957	300			221.75		216-S-13,200-W-2,200-W-189-PL,200-W-150-PL	T12N, R25E, S12, SE 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
22	A5002	299-W6-7	Groundwater Well	7/17/1991	276.2	7/17/1991	276.2	269.7	269.6	218-W-6	T13N, R25E, S36, SE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
23	A5006	299-W7-11	Groundwater Well	5/24/1991	234.5	5/24/1991	234.5			218-W-3A	T13N, R25E, S36, SW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
24	A5007	299-W7-12	Groundwater Well	5/28/1991	245					218-W-5	T13N, R25E, S36, SW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
25	A5012	299-W7-6	Groundwater Well	11/2/1987	242.8	11/2/1987	242.8			218-W-3AE	T13N, R25E, S36, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
26	A5015	299-W7-9	Groundwater Well	4/11/1990	252.2	4/11/1990	252.2	244.7		218-W-5	T13N, R25E, S36, SW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
27	A5132	699-33-42	Groundwater Well	7/22/1968	126	7/22/1968	126	123.95	121.21	UPR-200-E-83	T12N, R26E, S13, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
28	A5155	699-40-39	Groundwater Well	8/7/1989	212.2	8/7/1989	212.2	216.31	136.93	216-B-3C RAD	T12N, R27E, S6, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
29	A5157	699-40-40B	Groundwater Well	9/20/1991	202	9/20/1991		196.65	139.15	216-B-3C RAD	T12N, R27E, S6, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
30	A5254	699-55-21	Groundwater Well					37.3	36.1		T13N, R27E, S27, NE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
31	A5268	699-57-29B	Groundwater Well	6/30/1975	81			82.7	55.3	600-149	T13N, R27E, S21, SE 1/4, NW 1/4	100-FR	Hanford (Not in Monument)
32	A5290	699-63-51	Groundwater Well	7/31/1971	36			39.5	34.44		T13N, R26E, S14, SW 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
33	A5351	699-90-38	Groundwater Well					42	42		T14N, R27E, S19, NE 1/4, SE 1/4	100-HR-H	Hanford (Not in Monument)
34	A5366	699-S12-3	Groundwater Well	12/31/1950	110	1/1/1951	100	56.7	0		T11N, R28E, S29, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
35	A5434	299-W6-9	Groundwater Well	2/22/1992	253.2	2/22/1992		255.4		218-W-6	T13N, R25E, S36, SE 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
36	A5468	299-W15-8	Groundwater Well	10/6/1956	206	10/7/1956	200	204.6	195		T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
37	A5469	299-W18-3	Groundwater Well	1/15/1959	450	1/15/1959	450				T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
38	A5472	299-W11-31	Groundwater Well	2/25/1992	267.3	2/25/1992				218-W-6	T13N, R25E, S36, SE 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
39	A5477	299-W15-9	Soil Tube	1/26/1959	195	1/27/1959	190	189.6	0	200-W-247,216-Z-9	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
40	A5540	199-B4-5	Groundwater Well	2/20/1990	97.17			100.69	86.43	116-B-6B	T13N, R25E, S11, NE 1/4, SE 1/4	100-BC	Hanford (Not in Monument)
41	A5819	199-N-8T	Independent Piezometer	6/7/1966	30					100-N-84,100-N-108	T14N, R26E, S28, NE 1/4, NW 1/4	100-NR	Monument River (Immed. South of River And Dunes)
42	A5850	299-E13-2	Groundwater Well	3/15/1956	365	3/15/1956	365	348.5	347.35	200-E-222-PL,UPR-200-E-83,216-B-15	T12N, R26E, S10, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
43	A5865	299-E13-20	Piezometer Host	11/14/1958	596					200-E-222-PL,UPR-200-E-83,216-B-18	T12N, R26E, S10, SE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
44	A5866	299-E13-21	Groundwater Well	11/23/1965	338	11/23/1965	338	355.9	346.15	200-E-222-PL,UPR-200-E-83,216-B-16	T12N, R26E, S10, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
45	A5886	299-E17-51	Vadose Well	7/31/1982	150					216-A-36B	T12N, R26E, S11, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
46	A5911	299-E24-54	Vadose Well	1/31/1955	100			99.48	0	200-E-253-PL,200-E-196-PL,216-A-4,200-E-186-PL,200-E-185-PL,200-E-183-PL,200-E-190,UPR-200-E-15,200-E-103,200-E-193-PL	T12N, R26E, S2, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
47	A5915	299-E24-58	Vadose Well	2/28/1955	200			197.42	0	216-A-5,200-E-239-PL	T12N, R26E, S2, SE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
48	A5916	299-E24-59	Vadose Well	5/31/1956	150			160.85	0	216-A-10	T12N, R26E, S11, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
49	A5917	299-E24-60	Vadose Well	6/30/1956	200			196.23	0	216-A-10	T12N, R26E, S11, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
50	A6021	299-E24-160	Vadose Well	3/5/1986	220			220.6	0	216-A-10,200-E-231-PL,200-E-192-PL	T12N, R26E, S11, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
51	A6584	299-E25-169	Vadose Well	1/31/1966	85			84.3		216-A-8	T12N, R26E, S1, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
52	A6912	299-E33-104	Vadose Well	8/31/1970	100					241-BY-103,UPR-200-E-134,200-E-132	T13N, R26E, S34, SE 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
53	A7287	299-W11-26	Groundwater Well	2/27/1976	515	2/27/1976	515	396.7	253		T12N, R25E, S1, NE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
54	A7293	299-W11-52	Vadose Well	11/30/1944	75			75		200-W-237	T12N, R26E, S6, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
55	A7312	299-W11-70	Vadose Well	5/31/1955	150			151	0	216-T-26,216-T-27,200-W-188-PL	T12N, R25E, S1, NE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
56	A7313	299-W11-71	Vadose Well	12/31/1947	49					200-W-226-PL,216-T-3,200-W-88-PL,200-W-227-PL	T12N, R25E, S1, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
57	A7321	299-W11-79	Vadose Well	3/31/1983	150			144.4	0	200-W-226-PL,216-T-3,200-W-88-PL,200-W-227-PL	T12N, R25E, S1, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
58	A7335	299-W14-51	Vadose Well	12/31/1948	77			74.7		216-T-19	T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
59	A7337	299-W14-53	Vadose Well	5/31/1955	100			147.85	147.5	216-T-27,216-T-28,200-W-188-PL	T12N, R25E, S1, NE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
60	A7350	299-W15-14	Groundwater Well	12/15/1976	581			219.9	204.65	218-W-4C	T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
61	A7365	299-W15-64	Vadose Well	10/31/1947	200			190.03		216-Z-7,200-W-203-PL	T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
62	A7383	299-W15-82	Soil Tube	10/4/1954	101	10/4/1954	101	75		216-Z-9	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
63	A7384	299-W15-84	Soil Tube	10/8/1954	110			200.2		200-W-206-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
64	A7385	299-W15-85	Soil Tube	10/12/1954	106	10/12/1954	106	102		200-W-247	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
65	A7386	299-W15-86	Soil Tube	12/14/1966	144	12/14/1966	144	142.69		216-Z-9	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
66	A7394	299-W15-95	Soil Tube	1/31/1959	101.91			100.5		200-W-247,216-Z-9,200-W-206-PL	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
67	A7514	299-W15-216	Vadose Well	5/14/1992	210	6/30/1992	187	189.1			T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
68	A7515	299-W15-217	Vadose Well	6/30/1992	123.4			121		216-Z-9,200-W-125-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
69	A7516	299-W15-218	Vadose Well	2/3/1993	206.1	4/28/1993	195.71			200-W-247	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
70	A7517	299-W15-219	Vadose Well							200-W-247	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
71	A7518	299-W15-220	Vadose Well							200-W-247	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
72	A7521	299-W15-223	Soil Tube								T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
73	A7523	299-W18-6	Groundwater Well	1/15/1964	300			216.8		200-W-174-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
74	A7524	299-W18-7	Groundwater Well	1/13/1964	300			205.8			T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
75	A7527	299-W18-11	Soil Tube	1/4/1969	220	1/4/1969	220	191.9		216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
76	A7528	299-W18-12	Groundwater Well	4/30/1995	220			212.6		216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
77	A7548	299-W18-65	Vadose Well	4/30/1949	150	4/30/1949	150	138.7		200-W-174-PL,200-W-210-PL,216-Z-1&2,216-Z-3,216-Z-1A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
78	A7558	299-W18-75	Vadose Well	3/31/1967	21					200-W-208-PL,216-Z-12	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
79	A7570	299-W18-87	Soil Tube	9/5/1969	150	9/5/1969	150	151.3			T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
80	A7572	299-W18-89	Soil Tube	10/21/1969	150	10/21/1969	150	146			T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
81	A7576	299-W18-93	Soil Tube	2/8/1972	140	2/8/1972	140	139.8		216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
82	A7577	299-W18-94	Soil Tube	2/10/1972	80	2/10/1972	80	85	84.5	216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
83	A7579	299-W18-96	Soil Tube	2/18/1972	80	2/18/1972	80	81.14		200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
84	A7580	299-W18-97	Vadose Well	2/24/1972	85	2/24/1972	85	84	74.5	216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
85	A7581	299-W18-98	Soil Tube	2/29/1972	80	2/29/1972	80	75		216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
86	A7582	299-W18-99	Vadose Well	3/8/1972	135	3/8/1972	135	129.5	129	200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
87	A7632	299-W18-149	Vadose Well	4/12/1974	92	4/12/1974	92	24.4		200-W-174-PL,200-W-210-PL,216-Z-1&2,216-Z-1A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
88	A7633	299-W18-150	Soil Tube	6/30/1973	128			53.2		216-Z-1A	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
89	A7635	299-W18-152	Soil Tube	7/31/1976	118			118.2		200-W-208-PL,216-Z-12	T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
90	A7636	299-W18-153	Soil Tube	7/31/1976	110			109.2		216-Z-12	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
91	A7637	299-W18-154	Vadose Well	8/31/1976	17			16.8		200-W-208-PL,200-W-59,216-Z-12	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
92	A7640	299-W18-157	Soil Tube	8/31/1976	110			110.1		216-Z-12	T12N, R25E, S12, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
93	A7641	299-W18-158	Soil Tube	9/8/1977	131	9/8/1977	131	127.1		216-Z-1A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
94	A7642	299-W18-159	Soil Tube	1/31/1978	130			122		216-Z-1A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
95	A7644	299-W18-162	Vadose Well	9/30/1976	30					200-W-208-PL,216-Z-12	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
96	A7645	299-W18-163	Soil Tube	2/28/1977	163			52.3		216-Z-1A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
97	A7646	299-W18-164	Vadose Well	2/1/1977	153	2/1/1977	153	149.6		216-Z-1A	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
98	A7647	299-W18-165	Soil Tube	3/31/1977	135			128.45		216-Z-1A	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
99	A7648	299-W18-166	Soil Tube	4/30/1977	137			132.16		216-Z-1A	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
100	A7649	299-W18-167	Soil Tube	5/31/1977	134			129.48		216-Z-1A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
101	A7650	299-W18-168	Soil Tube	6/30/1977	131			127.43		216-Z-1A	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
102	A7651	299-W18-169	Soil Tube	9/30/1977	132			128.71		216-Z-1A	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
103	A7653	299-W18-171	Soil Tube	8/9/1977	136	8/9/1977	136	128.7			T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
104	A7656	299-W18-174	Soil Tube	4/27/1993	131.56	4/27/1993	126.75	126.45		216-Z-1A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
105	A7657	299-W18-175	Soil Tube	12/7/1977	130	12/7/1977	130	121.35		216-Z-1A	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
106	A7726	299-W18-246	Vadose Well	3/23/1992	230	6/17/1992	175.19	177.35		200-W-174-PL	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
107	A7727	299-W18-247	Vadose Well	5/6/1992	227						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
108	A7728	299-W18-248	Soil Tube					138.55			T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
109	A7729	299-W18-249	Vadose Well					139.4	0	200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
110	A7732	299-W18-252	Soil Tube					210.3	0		T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
111	A7736	299-W19-8	Independent Piezometer	6/10/1971	585	6/10/1971	585	252.2		200-W-239,200-W-84-PL	T12N, R25E, S12, NE 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
112	A7789	299-W19-89	Vadose Well	2/28/1987	160			157.3		200-W CSLA,216-U-17	T12N, R26E, S7, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
113	A7829	299-W22-3	Vadose Well	1/19/1955	309	1/19/1955	309				T12N, R25E, S12, SE 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
114	A7884	299-W23-10	Groundwater Well	10/3/1972	235			222.7			T12N, R25E, S12, SW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
115	A7923	299-W23-87	Vadose Well	3/2/1962	75	3/2/1962	75	75		200-W-236,241-SX-114,200-W-96	T12N, R25E, S12, SW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
116	A8045	299-W23-210	Vadose Well	9/30/1977	100			55		200-W-240	T12N, R25E, S12, SW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
117	A8108	499-S1-8C	Groundwater Well	12/31/1971	149						T11N, R28E, S18, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
118	A8113	499-S1-8H	Groundwater Well	12/31/1977	1964			1835	145	400-25	T11N, R28E, S18, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
119	A8131	699-4-E6	Groundwater Well	9/21/1976	95	9/21/1976	95				T11N, R28E, S9, SE 1/4, NW 1/4	300-FF	Hanford (Not in Monument)
120	A8146	699-7-6	Vadose Well					90.8	0		T11N, R28E, S7, NE 1/4, SW 1/4	300-FF	Hanford (Not in Monument)
121	A8151	699-8-5	Unclassified	12/31/1974	86			86	0		T11N, R28E, S7, NE 1/4, NW 1/4	300-FF	Hanford (Not in Monument)
122	A8160	699-9-3	Unclassified	12/31/1974	116			31.5			T11N, R28E, S5, SW 1/4, SW 1/4	300-FF	Hanford (Not in Monument)
123	A8161	699-9-4	Vadose Well	12/31/1974	77			77.95	73.2		T11N, R28E, S6, SE 1/4, SE 1/4	300-FF	Hanford (Not in Monument)
124	A8200	699-11-1A	Unclassified								T11N, R28E, S5, NE 1/4, SW 1/4	300-FF	Hanford (Not in Monument)
125	A8201	699-11-1B	Unclassified	12/31/1972	58						T11N, R28E, S5, NW 1/4, SE 1/4	300-FF	Hanford (Not in Monument)
126	A8205	699-11-1H	Unclassified	12/31/1972	58						T11N, R28E, S5, NW 1/4, SE 1/4	300-FF	Hanford (Not in Monument)
127	A8213	699-11-23A	Vadose Well	5/3/1981	755			96			T11N, R27E, S3, NW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
128	A8231	699-12-1A	Vadose Well	11/30/1972	846.1	11/30/1972	846.1				T11N, R28E, S5, NW 1/4, SE 1/4	300-FF	Hanford (Not in Monument)
129	A8254	699-12-18	Groundwater Well	4/30/1981	800						T11N, R27E, S2, NW 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
130	A8358	699-17-25A	Groundwater Well	2/2/1981	180			172.4	102.2		T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
131	A8362	699-17-26B	Piezometer Host					4			T12N, R27E, S33, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
132	A8363	699-17-26C	Groundwater Well								T12N, R27E, S33, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
133	A8376	699-18-21	Groundwater Well	2/24/1981	755	2/24/1981	755				T12N, R27E, S34, NE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
134	A8377	699-18-25A	Groundwater Well	5/31/1981	316			316.7	127.2		T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
135	A8378	699-18-25B	Piezometer Host					62			T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
136	A8380	699-18-25D	Groundwater Well	1/31/1981	180			178.22	78.3		T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
137	A8381	699-18-25E	Vadose Well	12/31/1981				113			T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
138	A8384	699-18-27B	Groundwater Well	12/31/1981				156.8	47.3		T12N, R27E, S33, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
139	A8387	699-18-27E	Groundwater Well	4/15/1981	240			234.9	134		T12N, R27E, S33, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
140	A8388	699-18-27F	Groundwater Well	4/15/1981	238			225.3	133.5		T12N, R27E, S33, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
141	A8389	699-18-27G	Groundwater Well	4/15/1981	240			238	135.5		T12N, R27E, S33, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
142	A8390	699-18-27H	Groundwater Well	4/14/1981	240			137.1	135.5		T12N, R27E, S33, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
143	A8406	699-19-23	Groundwater Well	3/31/1981	942				112.53		T12N, R27E, S27, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
144	A8413	699-19-47B	Unclassified					218.2	211.4	UPR-200-E-83	T12N, R26E, S26, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
145	A8418	699-20-18A	Groundwater Well	12/31/1981	680			170.8	139.1		T12N, R27E, S26, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
146	A8440	699-21-30B	Groundwater Well	3/31/1981	975			217.6	145.05		T12N, R27E, S28, NW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
147	A8449	699-23-33	Groundwater Well	3/31/1981	552			232.3	147.5		T12N, R27E, S29, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
148	A8459	699-25-20	Groundwater Well	5/31/1981	992			500	123.6		T12N, R27E, S23, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
149	A8461	699-25-31	Groundwater Well	1/31/1981	816			220.5	95.9		T12N, R27E, S20, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
150	A8484	699-28-27	Unclassified	12/31/1979	325			183.4	139.45		T12N, R27E, S21, NE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
151	A8485	699-28-30	Groundwater Well	2/28/1981	960			177.8	139		T12N, R27E, S21, NW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
152	A8498	699-30-25C	Groundwater Well	12/31/1980	740			215	149.2		T12N, R27E, S15, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
153	A8499	699-30-47	Vadose Well	6/12/1969	251	6/12/1969	251	252		UPR-200-E-83	T12N, R26E, S14, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
154	A8500	699-30-51	Vadose Well	5/30/1969	275	5/30/1969	275	274.5		UPR-200-E-83,600-235	T12N, R26E, S14, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
155	A8501	699-30-55	Vadose Well	5/30/1969	285	5/30/1969	285	284.4		UPR-200-E-83	T12N, R26E, S15, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
156	A8502	699-31-8	Unclassified	6/30/1980	595				84.07		T12N, R28E, S18, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
157	A8504	699-31-17	Groundwater Well	5/31/1981	640			500	40.3		T12N, R27E, S14, SE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
158	A8513	699-32-26	Unclassified	5/31/1980	715			132.85	127.05		T12N, R27E, S16, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
159	A8514	699-32-31	Groundwater Well	12/31/1980				169.6	126.22		T12N, R27E, S17, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
160	A8515	699-32-32A	Groundwater Well	6/30/1980	780			125.5	124.9		T12N, R27E, S17, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
161	A8526	699-33-14	Groundwater Well	5/31/1980	573			121.6	84.53		T12N, R27E, S13, NW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
162	A8527	699-33-21A	Vadose Well	2/28/1980	635						T12N, R27E, S15, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
163	A8548	699-35-6	Unclassified	1/31/1981	530						T12N, R28E, S7, SE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
164	A8563	699-36-10	Unclassified	12/31/1981	603			148.4	147.9		T12N, R27E, S12, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
165	A8584	699-37-84	Groundwater Well	12/9/1981	626	12/9/1981	626	626	11		T12N, R25E, S10, NE 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
166	A8587	699-37-E1	Unclassified	12/31/1980				168.5	101.01		T12N, R28E, S9, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
167	A8607	699-39-82	Vadose Well	3/31/1980	33			28.75	26		T12N, R25E, S11, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
168	A8620	699-40-2	Groundwater Well	10/31/1981	405			396.5	94.7		T12N, R28E, S5, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
169	A8647	699-41-4	Groundwater Well	2/18/1981	382			208	104.4		T12N, R28E, S5, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
170	A8661	699-42-3	Groundwater Well	12/31/1980	420			185	85		T12N, R28E, S5, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
171	A8668	699-42-30	Groundwater Well	7/31/1980	464			123.5	79.3		T12N, R27E, S4, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
172	A8673	699-42-E9A	Piezometer Host	11/11/1991	233			42	30.5		T12N, R28E, S3, SW 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
173	A8678	699-43-8	Vadose Well	11/30/1979	283						T12N, R28E, S6, NW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
174	A8695	699-43-42K	Independent Piezometer	1/13/1989	263			215.4	182.5		T12N, R26E, S1, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
175	A8698	699-43-84	Groundwater Well	1/31/1982	580			580	200.3		T12N, R25E, S3, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
176	A8699	699-43-88	Groundwater Well	12/21/1948	203			191.15	0		T12N, R25E, S3, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
177	A8703	699-44-4	Groundwater Well	7/6/1979	58			54.3	35.1		T12N, R28E, S5, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
178	A8721	699-45-30	Groundwater Well	12/31/1980	115			87.9	83.7		T13N, R27E, S33, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
179	A8722	699-45-69B	Groundwater Well	3/31/1976	220			118.2			T13N, R26E, S31, SE 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
180	A8727	699-46-5	Groundwater Well	12/4/1980	380			382.15	9.5		T13N, R28E, S32, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
181	A8730	699-46-21C	Vadose Well	2/20/1980	180			112.6			T13N, R27E, S34, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
182	A8731	699-46-21D	Groundwater Well	2/19/1980	180			171.2	132.23		T13N, R27E, S34, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
183	A8732	699-46-21E	Groundwater Well	2/19/1980	180			180.3	134.5		T13N, R27E, S34, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
184	A8733	699-46-21F	Groundwater Well	2/15/1980	180			183	136.25		T13N, R27E, S34, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
185	A8734	699-46-21G	Vadose Well	2/12/1980	180			73.3			T13N, R27E, S34, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
186	A8737	699-46-33	Groundwater Well	8/31/1982	273			116.5	66.1		T13N, R27E, S32, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
187	A8740	699-46-84	Vadose Well	3/31/1980	40			40.9			T13N, R25E, S35, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
188	A8748	699-47-35C	Unclassified	5/31/1975	100			101.5	71.5		T13N, R27E, S32, SW 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
189	A8767	699-48-35	Groundwater Well	9/30/1980	455			13			T13N, R27E, S32, NW 1/4, SE 1/4	200-BP	Hanford (Not in Monument)
190	A8781	699-49-10	Vadose Well	1/31/1944	45			41	37.15		T13N, R28E, S31, NW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
191	A8793	699-49-33	Groundwater Well	8/31/1980	356			348.6	99.45		T13N, R27E, S32, NE 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
192	A8803	699-49-100B	Groundwater Well	5/20/1975	429			176.5			T13N, R25E, S32, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
193	A8836	699-52-30	Vadose Well	12/31/1980	180			97.7			T13N, R27E, S28, SW 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
194	A8862	699-54-45B	Groundwater Well	9/30/1980	314			289.8	0		T13N, R26E, S25, NE 1/4, NW 1/4	200-BP	Hanford (Not in Monument)
195	A9086	699-93-50	Groundwater Well					4			T14N, R26E, S14, SE 1/4, SW 1/4	100-HR-D	Hanford (Not in Monument)
196	A9100	699-100-54	Vadose Well					9.17	7.98		T14N, R26E, S11, SW 1/4, NW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
197	A9157	699-S6-E4G	Groundwater Well	1/31/1954	102			64.3	57.64		T11N, R28E, S21, SW 1/4, SE 1/4	300-FF	Hanford (Not in Monument)
198	A9158	699-S6-E4H	Groundwater Well	7/31/1954	90			63.5	57.2		T11N, R28E, S21, SW 1/4, SE 1/4	300-FF	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
199	A9163	699-S6-E16A	Unclassified	12/31/1962	21						T11N, R28E, S23, SE 1/4, NE 1/4	300-FF	Monument River (Immed. South of River And Dunes)
200	A9186	699-S14-20B	Vadose Well	12/31/1976	160			149.6	91.65		T11N, R27E, S34, NE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
201	A9187	699-S14-20C	Unclassified	12/31/1976	160			138.1	92.28		T11N, R27E, S34, NE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
202	A9191	699-S17-24	Unclassified	12/31/1971	116						T11N, R27E, S34, SW 1/4, NW 1/4	Rattlesnake Hills	Hanford (Not in Monument)
203	A9192	699-S17-25	Unclassified	12/31/1971	85						T11N, R27E, S33, SE 1/4, NE 1/4	Rattlesnake Hills	Hanford (Not in Monument)
204	A9210	699-S30-E15B	Unclassified	10/31/1971	93			93		300-215	T10N, R28E, S14, NW 1/4, NE 1/4	1100-EM	Hanford (Not in Monument)
205	A9453	299-E13-20O	Hosted Piezometer	11/14/1958	596	5/31/1965	350			200-E-222-PL,UPR-200-E-83,216-B-18	T12N, R26E, S10, SE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
206	A9454	299-E13-20P	Hosted Piezometer	11/14/1958	596	5/31/1965	591			200-E-222-PL,UPR-200-E-83,216-B-18	T12N, R26E, S10, SE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
207	A9455	299-E13-20Q	Hosted Piezometer	11/14/1958	596	5/31/1965	516			200-E-222-PL,UPR-200-E-83,216-B-18	T12N, R26E, S10, SE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
208	A9456	299-E13-20R	Hosted Piezometer	11/14/1958	596	5/31/1965	452			200-E-222-PL,UPR-200-E-83,216-B-18	T12N, R26E, S10, SE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
209	A9592	699-17-26BP	Hosted Piezometer					131	119.15		T12N, R27E, S33, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
210	A9593	699-17-26BQ	Hosted Piezometer					165	119.21		T12N, R27E, S33, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
211	A9594	699-17-26BR	Hosted Piezometer					197	119		T12N, R27E, S33, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
212	A9598	699-18-25BP	Hosted Piezometer								T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
213	A9599	699-18-25BQ	Hosted Piezometer								T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
214	A9600	699-18-25BR	Hosted Piezometer								T12N, R27E, S34, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
215	A9794	299-W11-22	Groundwater Well	8/10/1944	325	8/10/1994	288.8	288.8	268	200-W-226-PL,216-T-3,200-W-88-PL,200-W-227-PL	T12N, R25E, S1, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
216	A9926	A9926	Soil Tube								T12N, R25E, S12, NE 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
217	A9927	A9927	Soil Tube								T12N, R25E, S12, NE 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
218	A9928	A9928	Soil Tube								T12N, R25E, S12, NE 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
219	A9929	A9929	Soil Tube								T12N, R25E, S12, NE 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
220	A9930	A9930	Soil Tube		0						T12N, R25E, S12, NE 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
221	A9931	CPT-4M	Soil Tube	5/14/1996	80						T12N, R25E, S12, NE 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
222	A9932	CPT-4N	Soil Tube		47						T12N, R25E, S12, NE 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
223	A9967	A9967	Soil Tube							300-215	T10N, R28E, S14, NW 1/4, NW 1/4	300-FF	Hanford (Not in Monument)
224	A9968	A9968	Soil Tube							300-215	T10N, R28E, S14, NW 1/4, NW 1/4	300-FF	Hanford (Not in Monument)
225	A9969	A9969	Soil Tube							300-215	T10N, R28E, S14, NW 1/4, SE 1/4	1100-EM	Hanford (Not in Monument)
226	B2784	B2784	Unclassified	4/30/1996	99			4			T12N, R26E, S2, NW 1/4, SE 1/4	200-BP	Hanford (Not in Monument)
227	B2785	B2785	Unclassified	4/30/1996	99			4			T12N, R26E, S2, NW 1/4, SE 1/4	200-BP	Hanford (Not in Monument)
228	B2786	B2786	Unclassified	4/30/1996	102			4			T12N, R26E, S2, NW 1/4, SE 1/4	200-BP	Hanford (Not in Monument)
229	B2787	B2787	Unclassified	4/30/1996	104			4		216-C-9,218-C-9	T12N, R26E, S2, NW 1/4, SE 1/4	200-BP	Hanford (Not in Monument)
230	B2829	299-W23-235	Vadose Well	7/31/1996				70.1		200-W-236	T12N, R25E, S12, SW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
231	B2886	B2886	Vadose Well					182.9					
232	B8111	B8111	Unclassified										
233	B8112	B8112	Unclassified										
234	B8165	B8165	Vadose Well								T12N, R28E, S28, SW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
235	B8626	13N30E30H01	Groundwater Well					49.5	21.55		T14N, R25E, S1, NW 1/4, NW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
236	B8631	14N25E10J01	Groundwater Well					67.9	44.35		T14N, R25E, S10, SE 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
237	B8633	14N27E03PA	Hosted Piezometer	9/27/1997	200			200	158.8		T14N, R27E, S3, SW 1/4, SE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
238	B8634	14N27E03PB	Hosted Piezometer	9/27/1997	139.5			139.5	86.8		T14N, R27E, S3, SW 1/4, SE 1/4	Wahluke Slope	Monument North (Wahluke Slope)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
239	B8636	14N27E16C01	Groundwater Well					67.9	44.35		T14N, R27E, S16, NW 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
240	B8639	14N27E26E01	Groundwater Well					76.6	14.65		T14N, R27E, S26, NW 1/4, SW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
241	B8640	14N27E26J01	Groundwater Well					109.2	27.65		T14N, R27E, S26, NE 1/4, SE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
242	B8641	14N27E26M01	Groundwater Well					88.8	9.3		T14N, R27E, S26, SW 1/4, NW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
243	B8642	14N27E26R02	Groundwater Well					104.9	34.7		T14N, R27E, S25, SW 1/4, SW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
244	B8643	14N27E27A01	Groundwater Well					66.9	16.5		T14N, R27E, S27, NE 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
245	B8644	14N28E30D01	Groundwater Well					50.3	9.5		T14N, R28E, S30, NW 1/4, NW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
246	B8645	14N28E30M01	Groundwater Well					82.6	11.45		T14N, R28E, S30, SW 1/4, NW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
247	B8646	14N28E30N01	Groundwater Well					92	10.85		T14N, R28E, S30, SW 1/4, SW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
248	B8657	15N26E30H01	Groundwater Well								T15N, R26E, S30, NE 1/4, SE 1/4	Wahluke Slope	
249	C3129	C3129	Instrument Boring	5/2/2000	26	5/2/2000	7.4				T12N, R26E, S2, SW 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
250	C3354	HWDS56	Vadose Well					60.3			T12N, R28E, S18, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
251	C3427	299-W15-48	Vadose Well	2/9/2006	145.5	6/15/2006	141.28	145.5	110	216-Z-9	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
252	C3528	C3528	Unclassified					17.5			T13N, R28E, S30, SW 1/4, SW 1/4	200-PO	Monument River (Immed. South of River And Dunes)
253	C3544	699-17-27B	Unclassified					151.5	133		T12N, R27E, S33, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
254	C3546	699-17-26S	Unclassified					127.6	126		T12N, R27E, S33, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
255	C3551	CPT-1A	Soil Tube	5/13/1996	91					216-Z-12	T12N, R25E, S12, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
256	C3552	CPT-2	Soil Tube		46					600-291-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
257	C3553	CPT-3	Soil Tube		52					216-Z-1D	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
258	C3554	CPT-4	Soil Tube		103						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
259	C3555	CPT-4A	Soil Tube	5/14/1996	91						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
260	C3556	CPT-4B	Soil Tube		90						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
261	C3557	CPT-4C	Soil Tube		107						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
262	C3558	CPT-4D	Soil Tube		99						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
263	C3559	CPT-4E	Soil Tube	7/30/2002	103						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
264	C3560	CPT-4F	Soil Tube	5/14/1996	109						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
265	C3561	CPT-4G	Soil Tube		100						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
266	C3562	CPT-4H	Soil Tube		75						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
267	C3563	CPT-4J	Soil Tube		25						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
268	C3564	CPT-4L	Soil Tube		50						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
269	C3565	CPT-5	Soil Tube		48					200-W-247,216-Z-1D,200-W-125-PL,200-W-206-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
270	C3566	CPT-7A	Soil Tube	11/5/1998	52					200-W-207-PL-A	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
271	C3567	CPT-8A	Soil Tube		113						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
272	C3568	CPT-9A	Soil Tube	5/15/1996	91						T12N, R25E, S1, SW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
273	C3569	CPT-10	Soil Tube		107						T12N, R25E, S12, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
274	C3570	CPT-11	Soil Tube		75					200-W-247,200-W-70,200-W-125-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
275	C3571	CPT-12	Soil Tube		47						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
276	C3572	CPT-13A	Soil Tube	4/26/1999	70						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)

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277	C3573	CPT-14A	Soil Tube		61						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
278	C3574	CPT-15	Soil Tube	5/15/1996	46						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
279	C3575	CPT-16	Soil Tube	5/16/1996	65					200-W-247	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
280	C3576	CPT-17	Soil Tube	11/5/1998	50						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
281	C3577	CPT-18	Soil Tube	5/15/1996	75					200-W-247,200-W-206-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
282	C3578	CPT-20	Soil Tube		81					200-W-207-PL-B	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
283	C3579	CPT-21	Soil Tube		96						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
284	C3580	CPT-21A	Soil Tube	5/15/1996	86						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
285	C3581	CPT-24	Soil Tube	5/15/1996	118						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
286	C3582	CPT-25	Soil Tube	5/15/1996	52					216-Z-1D	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
287	C3583	CPT-26	Soil Tube	11/5/1998	68					200-W-247	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
288	C3584	CPT-27	Soil Tube	10/26/1999	33						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
289	C3585	CPT-28	Soil Tube	5/15/1996	87					216-Z-1D,200-W-125-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
290	C3586	CPT-29	Soil Tube	5/15/1996	46					216-Z-1D	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
291	C3587	CPT-30	Soil Tube	5/14/1996	68						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
292	C3588	CPT-31	Soil Tube	5/14/1996	76						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
293	C3589	CPT-32	Soil Tube	5/14/1996	70						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
294	C3590	CPT-33	Soil Tube	5/13/1996	80						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
295	C3591	CPT-34	Soil Tube	5/14/1996	86					200-W-174-PL	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
296	C3600	C3600	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
297	C3601	C3601	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
298	C3607	C3607	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
299	C3608	C3608	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
300	C3609	C3609	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
301	C3610	C3610	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
302	C3611	C3611	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
303	C3612	C3612	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
304	C3613	C3613	Soil Tube								T12N, R26E, S2, NW 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
305	C3749	C3749	Soil Tube							216-S-18	T12N, R25E, S12, SE 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
306	C3750	C3750	Soil Tube							216-S-18	T12N, R25E, S12, SE 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
307	C3751	C3751	Soil Tube							216-S-18	T12N, R25E, S12, SE 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
308	C3752	C3752	Soil Tube							216-S-18	T12N, R25E, S12, SE 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
309	C3753	C3753	Soil Tube							216-S-18	T12N, R25E, S12, SE 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
310	C3932	C3932	Vadose Well	9/30/2001	50					200-E-116-PL	T12N, R26E, S2, NW 1/4, SE 1/4	200-BP	Hanford (Not in Monument)
311	C3933	C3933	Vadose Well	9/30/2001	50						T12N, R26E, S2, NW 1/4, SE 1/4	200-BP	Hanford (Not in Monument)
312	C4937	C4937	Soil Tube	10/19/2006	64.1	10/19/2006	64.1			216-Z-9	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
313	C4938	C4938	Soil Tube	11/13/2006	64	11/13/2006	64			216-Z-9	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
314	C4965	299-W18-253	Vadose Well	2/2/2006	185	9/29/2008	138.12			200-W-174-PL,200-W-210-PL,216-Z-1&2	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
315	C4991	199-N-124	Unclassified		63			63.64			T14N, R26E, S27, NW 1/4, SW 1/4	100-NR	Hanford (Not in Monument)
316	C4992	199-N-125	Unclassified		69.4			83.3	70.87		T14N, R26E, S27, NW 1/4, SW 1/4	100-NR	Hanford (Not in Monument)
317	C5340	C5340	Soil Tube	11/20/2006	64.5	11/20/2006	64.5			216-Z-9	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
318	C5408	C5408	Soil Tube	3/27/1992	5			5			T12N, R25E, S1, SW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
319	C5409	C5409	Soil Tube	3/20/1992	5			5		218-W-4C,218-W-4C ANNEX	T12N, R25E, S12, NW 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
320	C5412	C5412	Soil Tube	4/24/1992	5					218-W-4C ANNEX	T12N, R25E, S12, NW 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
321	C5413	C5413	Soil Tube	4/24/1992	5					218-W-4C ANNEX	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
322	C5414	C5414	Soil Tube	4/24/1992	5					218-W-4C ANNEX	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)

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323	C5415	C5415	Soil Tube	3/23/1992	5			5		218-W-4C	T12N, R25E, S12, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
324	C5416	C5416	Soil Tube	3/23/1992	5						T12N, R25E, S12, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
325	C5417	C5417	Soil Tube	4/24/1992	5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
326	C5418	C5418	Soil Tube	4/24/1992	5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
327	C5419	C5419	Soil Tube	4/24/1992	5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
328	C5420	C5420	Soil Tube	4/24/1992	5						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
329	C5421	C5421	Soil Tube	4/24/1992	5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
330	C5422	C5422	Soil Tube	5/4/1992	5					216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
331	C5423	C5423	Soil Tube	9/11/1995	5						T13N, R29E, S31, SE 1/4, SE 1/4		
332	C5424	C5424	Soil Tube	4/27/1992	5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
333	C5425	C5425	Soil Tube	4/27/1992	5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
334	C5426	C5426	Soil Tube	4/27/1992	5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
335	C5427	C5427	Soil Tube	4/27/1992	5						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
336	C5428	C5428	Soil Tube	9/11/1995	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
337	C5429	C5429	Soil Tube	4/6/1992	5					216-U-14	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
338	C5430	C5430	Soil Tube	4/27/1992	5					200-W-207-PL-A,216-Z-20	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
339	C5431	C5431	Soil Tube	4/6/1992	5					600-291-PL,216-Z-1D,200-W-125-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
340	C5432	C5432	Soil Tube	4/28/1992	5					600-291-PL,216-Z-1D,200-W-125-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
341	C5433	C5433	Soil Tube	4/28/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
342	C5434	C5434	Soil Tube	4/28/1992	5			0.6			T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
343	C5435	C5435	Soil Tube	4/28/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
344	C5436	C5436	Soil Tube	9/11/1995	5						T13N, R29E, S31, SE 1/4, SE 1/4		
345	C5437	C5437	Soil Tube	4/6/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
346	C5438	C5438	Soil Tube	4/6/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
347	C5439	C5439	Soil Tube	9/11/1995	5			5			T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
348	C5440	C5440	Soil Tube	3/27/1992	5			5			T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
349	C5441	C5441	Soil Tube	3/27/1992	5						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
350	C5442	C5442	Soil Tube	4/24/1992	5						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
351	C5443	C5443	Soil Tube	3/27/1992	5						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
352	C5444	C5444	Soil Tube	5/4/1992	5					200-W-207-PL-B,200-W-174-PL,200-W-208-PL,200-W-210-PL,200-W-58	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
353	C5445	C5445	Soil Tube	4/6/1992	5					200-W-207-PL-B	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
354	C5446	C5446	Soil Tube	4/29/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
355	C5447	C5447	Soil Tube	5/4/1992	5					200-W-247,216-Z-1D,200-W-70,200-W-206-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
356	C5448	C5448	Soil Tube	4/29/1992	5					200-W-247,200-W-70,200-W-125-PL,200-W-206-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
357	C5449	C5449	Soil Tube	9/11/1995	5					200-W-125-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
358	C5450	C5450	Soil Tube	5/4/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
359	C5451	C5451	Soil Tube	4/29/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
360	C5452	C5452	Soil Tube	4/28/1992	5					200-W-247	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
361	C5453	C5453	Soil Tube	4/28/1992	5					200-W-247	T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
362	C5454	C5454	Soil Tube	4/28/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
363	C5455	C5455	Soil Tube	4/29/1992	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
364	C5456	C5456	Soil Tube	3/27/1992	5			5			T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
365	C5457	C5457	Soil Tube	3/27/1992	5			5			T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
366	C5458	C5458	Soil Tube	9/12/1995	5						T12N, R25E, S1, SW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
367	C5459	C5459	Soil Tube	9/12/1995	5						T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
368	C5460	C5460	Soil Tube	9/12/1995	5						T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
369	C5461	C5461	Soil Tube	9/12/1995	5						T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
370	C5462	C5462	Soil Tube	9/12/1995	5						T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
371	C5463	C5463	Soil Tube	9/11/1995	5						T12N, R25E, S1, SE 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
372	C5464	C5464	Soil Tube	9/11/1995	5					200-W-247,216-Z-9,200-W-206-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
373	C5465	C5465	Soil Tube	9/11/1995	5					200-W-125-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
374	C5466	C5466	Soil Tube	9/11/1995	5						T13N, R29E, S31, SE 1/4, SE 1/4		
375	C5467	C5467	Soil Tube	9/11/1995	5						T13N, R29E, S31, SE 1/4, SE 1/4		
376	C5468	C5468	Soil Tube	9/11/1995	5						T13N, R29E, S31, SE 1/4, SE 1/4		
377	C5469	C5469	Soil Tube	2/23/1991	4.5					200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
378	C5470	C5470	Soil Tube	2/23/1991	4.5					200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
379	C5471	C5471	Soil Tube	2/23/1991	4.5					216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
380	C5472	C5472	Soil Tube	2/23/1991	4.5					200-W-174-PL	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
381	C5473	C5473	Soil Tube	2/23/1991	4.5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
382	C5474	C5474	Soil Tube	2/23/1991	4.5						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
383	C5475	C5475	Soil Tube	2/23/1991	4.5					216-Z-12	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
384	C5476	C5476	Soil Tube	2/17/1994	5						T13N, R29E, S31, SE 1/4, SE 1/4		
385	C5477	C5477	Soil Tube	2/17/1994	5						T13N, R29E, S31, SE 1/4, SE 1/4		
386	C5478	C5478	Soil Tube	2/17/1994	5						T13N, R29E, S31, SE 1/4, SE 1/4		
387	C5479	C5479	Soil Tube	2/17/1994	5						T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
388	C5480	C5480	Soil Tube	2/17/1994	5						T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
389	C5481	C5481	Soil Tube	2/17/1994	5						T12N, R25E, S1, SE 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
390	C5482	C5482	Soil Tube	2/23/1991	4.5					200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
391	C5483	C5483	Soil Tube	2/23/1991	4.5					216-Z-12	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
392	C5485	C5485	Soil Tube	6/23/1992	4					207-Z,200-W-178-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
393	C5486	C5486	Soil Tube	6/23/1992	4					2607-Z,200-W-178-PL	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
394	C5488	C5488	Soil Tube	4/27/1992	4						T12N, R25E, S1, SW 1/4, SW 1/4	200-ZP	Hanford (Not in Monument)
395	C5490	C5490	Soil Tube	3/24/1992	4			4			T12N, R25E, S1, SW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
396	C5491	C5491	Soil Tube	3/24/1992	4			4			T12N, R25E, S1, SW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
397	C5492	C5492	Soil Tube	3/24/1992	4			4			T12N, R25E, S1, SW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
398	C5493	C5493	Soil Tube	3/23/1992	4			4			T12N, R25E, S1, NW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
399	C5494	C5494	Soil Tube	3/23/1992	4			4		200-W-123	T12N, R25E, S1, NW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
400	C5495	C5495	Soil Tube	2/17/1994	4						T13N, R29E, S31, SE 1/4, SE 1/4		
401	C5496	C5496	Soil Tube	2/17/1994	4						T13N, R29E, S31, SE 1/4, SE 1/4		
402	C5497	C5497	Soil Tube	2/17/1994	4						T13N, R29E, S31, SE 1/4, SE 1/4		
403	C5498	C5498	Soil Tube	2/23/1991	4.5					216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
404	C5499	C5499	Soil Tube	2/23/1991	4.5					200-W-174-PL,216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
405	C5500	C5500	Soil Tube	2/23/1991	4.5					216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
406	C5501	C5501	Soil Tube	2/23/1991	4.5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)

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407	C5502	C5502	Soil Tube	2/23/1991	4.5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
408	C5503	C5503	Soil Tube	2/23/1991	4.5						T12N, R25E, S12, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
409	C5504	C5504	Soil Tube	2/23/1991	4.5						T12N, R25E, S12, NW 1/4, NW 1/4	200-ZP	Hanford (Not in Monument)
410	C5505	C5505	Soil Tube	2/23/1991	4.5					216-Z-18	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
411	C5506	C5506	Soil Tube	2/23/1991	4.5						T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
412	C5507	C5507	Soil Tube	2/23/1991	4.5					216-Z-12	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
413	C5508	C5508	Soil Tube	2/23/1991	4.5					216-Z-12	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
414	C5509	C5509	Soil Tube	2/23/1991	4.5						T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
415	C5510	C5510	Soil Tube	2/23/1991	4.5					216-Z-12	T12N, R25E, S1, SW 1/4, SE 1/4	200-ZP	Hanford (Not in Monument)
416	C5711	699-22-28	Vadose Well		91.6			91.6			T12N, R27E, S28, NW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
417	C6477	C6477	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
418	C6478	C6478	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
419	C6479	C6479	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
420	C6480	C6480	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
421	C6481	C6481	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
422	C6482	C6482	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
423	C6483	C6483	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
424	C6484	C6484	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
425	C6485	C6485	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
426	C6486	C6486	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
427	C6487	C6487	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
428	C6488	C6488	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
429	C6489	C6489	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
430	C6490	C6490	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
431	C6491	C6491	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
432	C6492	C6492	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
433	C6493	C6493	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
434	C6494	C6494	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
435	C6495	C6495	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
436	C6496	C6496	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
437	C6497	C6497	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
438	C6498	C6498	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
439	C6499	C6499	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
440	C6500	C6500	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
441	C6501	C6501	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
442	C6502	C6502	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
443	C6503	C6503	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
444	C6504	C6504	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
445	C6505	C6505	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
446	C6506	C6506	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
447	C6507	C6507	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
448	C6508	C6508	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
449	C6514	C6514	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
450	C6515	C6515	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
451	C6516	C6516	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
452	C6517	C6517	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
453	C6518	C6518	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
454	C6519	C6519	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
455	C6520	C6520	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
456	C6521	C6521	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
457	C6522	C6522	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
458	C6523	C6523	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
459	C6524	C6524	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
460	C6525	C6525	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
461	C6526	C6526	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
462	C6527	C6527	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
463	C6528	C6528	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
464	C6529	C6529	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
465	C6530	C6530	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
466	C6531	C6531	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
467	C6532	C6532	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
468	C6533	C6533	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
469	C6534	C6534	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
470	C6535	C6535	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
471	C6536	C6536	Lysimeter Host	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
472	C6537	C6537	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
473	C6538	C6538	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
474	C6539	C6539	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
475	C6540	C6540	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
476	C6541	C6541	Hosted Lysimeter	1/1/1976	8					216-S-11	T12N, R25E, S13, NW 1/4, SE 1/4	200-UP	Hanford (Not in Monument)
477	C6836	C6836	Boring	7/30/1993	82			55.64		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
478	C6837	C6837	Boring	7/30/1993	87			65.49		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
479	C6838	C6838	Boring	7/30/1993	98.4	7/30/1993	98.4	98.4		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
480	C6839	C6839	Boring	7/30/1993	82			78.74		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
481	C6840	C6840	Boring	7/30/1993	82			88.44		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
482	C6841	C6841	Boring	7/30/1993	82	7/30/1993	72.4	71.96		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
483	C6842	C6842	Boring	7/30/1993	82	7/30/1993	46	49		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
484	C6843	C6843	Boring	7/30/1993	82			68.73		216-U-10	T12N, R25E, S12, NW 1/4, SW 1/4	200-UP	Hanford (Not in Monument)
485	C6844	C6844	Boring	7/30/1993	82			90.9		216-U-10	T12N, R25E, S12, SW 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
486	C6845	C6845	Boring	7/30/1993	82			45.7		216-U-10	T12N, R25E, S12, SW 1/4, NW 1/4	200-UP	Hanford (Not in Monument)
487	C7016	199-K-173	Groundwater Well	9/18/2008	181	9/26/2008	126	127.9	81.05	100-K-59	T13N, R26E, S6, NE 1/4, SE 1/4	100-KR	Hanford (Not in Monument)
488	C7074	C7074	Groundwater Well		52.5			52.5	44.6		T13N, R25E, S17, NW 1/4, NW 1/4	100-BC	Hanford (Not in Monument)
489	C7292	C7292	Groundwater Well		48			46.9			T14N, R26E, S33, NW 1/4, NE 1/4	100-KR	Hanford (Not in Monument)
490	C7572	C7572	Vadose Well		81.2		81.2	81.22			T14N, R26E, S33, SW 1/4, NE 1/4	100-KR	Hanford (Not in Monument)
491	C7755	C7755	Vadose Well		164						T11N, R27E, S4, NE 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
492	C7756	C7756	Vadose Well		100			105	0		T11N, R27E, S3, NW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
493	C7757	C7757	Vadose Well		164.7			164.7	0		T12N, R27E, S33, SE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
494	C7758	C7758	Vadose Well		164			164			T12N, R27E, S33, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
495	C7763	C7763	Vadose Well					158.1	0		T12N, R27E, S34, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
496	C7764	C7764	Vadose Well					14	0		T12N, R27E, S34, NW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
497	C7765	C7765	Vadose Well					157.4	0		T12N, R27E, S34, SW 1/4, NW 1/4	200-PO	Hanford (Not in Monument)
498	C7766	C7766	Vadose Well					117.2	0		T12N, R27E, S34, NW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
499	C7839	C7839	Vadose Well		81.4			81.4			T12N, R27E, S27, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
500	C7840	C7840	Vadose Well		113.3			113.3			T12N, R27E, S21, NW 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
501	C7841	C7841	Vadose Well		61			61			T12N, R27E, S4, SW 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
502	C7880	C7880	Groundwater Well	3/18/2010	25			142.32	142.32		T12N, R27E, S33, SE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
503	C7891	C7891	Groundwater Well	3/23/2010	25			125.4	115.82		T12N, R27E, S33, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
504	C8091	C8091	Vadose Well		20			9.3			T13N, R27E, S30, SE 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
505	C8092	C8092	Lysimeter Host	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
506	C8093	C8093	Lysimeter Host	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
507	C8094	C8094	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
508	C8098	C8098	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
509	C8143	C8143	Independent Piezometer	01/01/1881	5			71.7	0		T14N, R26E, S28, NE 1/4, NW 1/4	100-NR	Monument River (Immed. South of River And Dunes)
510	C8144	C8144	Independent Piezometer	01/01/1880	5			54.4	0		T14N, R26E, S28, NE 1/4, NW 1/4	100-NR	Monument River (Immed. South of River And Dunes)
511	C8182	C8182	Vadose Well		0			9.5	0		T13N, R27E, S32, NW 1/4, NW 1/4	200-BP	Hanford (Not in Monument)
512	C8183	C8183	Vadose Well		0			0	0		T13N, R27E, S31, NE 1/4, NE 1/4	200-BP	Hanford (Not in Monument)
513	C8223	C8223	Soil Tube	01/01/1880	0						T12N, R27E, S14, SE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
514	C8224	C8224	Vadose Well	01/01/1880	10.5			10.5	0		T13N, R27E, S36, SW 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
515	C8225	C8225	Soil Tube	01/01/1880	3.4						T12N, R28E, S8, SE 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
516	C8246	C8246	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
517	C8247	C8247	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
518	C8248	C8248	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
519	C8249	C8249	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
520	C8250	C8250	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
521	C8251	C8251	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
522	C8252	C8252	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
523	C8253	C8253	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
524	C8254	C8254	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
525	C8255	C8255	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
526	C8256	C8256	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
527	C8257	C8257	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
528	C8258	C8258	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
529	C8259	C8259	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
530	C8260	C8260	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
531	C8261	C8261	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
532	C8262	C8262	Soil Tube	1/1/1987	25					216-Z-20,216-Z-19	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
533	C8263	C8263	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
534	C8264	C8264	Soil Tube	1/1/1987	25					216-Z-20,216-Z-19	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
535	C8265	C8265	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
536	C8266	C8266	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
537	C8267	C8267	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
538	C8268	C8268	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
539	C8269	C8269	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
540	C8270	C8270	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
541	C8271	C8271	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
542	C8272	C8272	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
543	C8273	C8273	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
544	C8274	C8274	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
545	C8275	C8275	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
546	C8276	C8276	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
547	C8277	C8277	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
548	C8278	C8278	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
549	C8279	C8279	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
550	C8280	C8280	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
551	C8281	C8281	Soil Tube	1/1/1987	25					216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
552	C8282	C8282	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
553	C8373	C8373	Soil Tube	1/1/1987	25					218-W-4C ANNEX,216-Z-20	T12N, R25E, S12, NW 1/4, NE 1/4	200-UP	Hanford (Not in Monument)
554	C8374	C8374	Vadose Well		14.4			14.4		600-186	T13N, R27E, S26, SE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
555	C8424	C8424	Vadose Well		2.2			0			T13N, R27E, S19, NE 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
556	C8425	C8425	Vadose Well		0			2.2			T12N, R27E, S3, NW 1/4, NE 1/4	200-PO	Hanford (Not in Monument)
557	C8426	C8426	Vadose Well		17.5			17.5			T12N, R27E, S17, NE 1/4, SE 1/4	200-PO	Hanford (Not in Monument)
558	C8427	C8427	Groundwater Well		0					218-E-12B	T13N, R26E, S35, SE 1/4, SW 1/4	200-BP	Hanford (Not in Monument)
559	C8441	C8441	Independent Piezometer	01/01/1840	36.2			36.2	24.7		T14N, R27E, S3, SW 1/4, SE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
560	C8442	14N27E16G	Independent Piezometer	01/01/1840	49.2			49.2	48.2		T14N, R27E, S16, NE 1/4, SW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
561	C8443	14N27E16C02	Piezometer Host	01/01/1840	2.8			2	0		T14N, R27E, S16, NW 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
562	C8444	14N27E16C02A	Hosted Piezometer	01/01/1840	350			300	209.9		T14N, R27E, S16, NW 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
563	C8447	14N27E16C02D	Hosted Piezometer	5/10/2011	2			2.7	0		T14N, R27E, S16, NW 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
564	C8448	14N27E8J01	Groundwater Well	5/10/2011	42.4			42.4	0		T14N, R27E, S8, SE 1/4, NE 1/4	Wahluke Slope	Monument North (Wahluke Slope)
565	C8449	14N27E15E	Groundwater Well	5/10/2011	22.9			22.9	0		T14N, R27E, S15, NW 1/4, SW 1/4	Wahluke Slope	Monument North (Wahluke Slope)
566	C8514	C8514	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
567	C8515	C8515	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
568	C8516	C8516	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
569	C8517	C8517	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
570	C8518	C8518	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
571	C8519	C8519	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
572	C8520	C8520	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
573	C8521	C8521	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
574	C8522	C8522	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
575	C8523	C8523	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
576	C8524	C8524	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
577	C8525	C8525	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
578	C8526	C8526	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
579	C8527	C8527	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
580	C8528	C8528	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
581	C8529	C8529	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
582	C8530	C8530	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
583	C8531	C8531	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
584	C8532	C8532	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
585	C8533	C8533	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
586	C8534	C8534	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
587	C8535	C8535	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
588	C8536	C8536	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
589	C8537	C8537	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
590	C8538	C8538	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
591	C8539	C8539	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
592	C8540	C8540	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
593	C8541	C8541	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
594	C8542	C8542	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
595	C8543	C8543	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
596	C8544	C8544	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
597	C8545	C8545	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
598	C8546	C8546	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
599	C8547	C8547	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
600	C8548	C8548	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
601	C8549	C8549	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
602	C8550	C8550	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
603	C8551	C8551	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
604	C8552	C8552	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
605	C8553	C8553	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
606	C8554	C8554	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
607	C8555	C8555	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
608	C8556	C8556	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
609	C8557	C8557	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
610	C8558	C8558	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
611	C8559	C8559	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
612	C8560	C8560	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
613	C8561	C8561	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
614	C8562	C8562	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
615	C8563	C8563	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
616	C8564	C8564	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
617	C8565	C8565	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
618	C8566	C8566	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
619	C8567	C8567	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
620	C8568	C8568	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
621	C8569	C8569	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
622	C8570	C8570	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
623	C8571	C8571	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
624	C8572	C8572	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
625	C8573	C8573	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
626	C8574	C8574	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
627	C8575	C8575	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
628	C8576	C8576	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
629	C8577	C8577	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
630	C8578	C8578	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)

	WELL ID	WELL NAME	WELL TYPE	DRILL_DATE	DRILL DEPTH (FT)	CONST DATE	CONST DEPTH (FT)	DEPTH To BOTTOM	DEPTH TO WATER (FT)	WASTE SITES WITHIN 50F	PUBLIC LAND SURVEY SYSTEM	GW Area of Interest	MONUMENT LOC
631	C8579	C8579	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
632	C8580	C8580	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
633	C8581	C8581	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
634	C8582	C8582	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
635	C8583	C8583	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
636	C8584	C8584	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
637	C8585	C8585	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
638	C8586	C8586	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
639	C8587	C8587	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
640	C8588	C8588	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
641	C8589	C8589	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
642	C8590	C8590	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
643	C8591	C8591	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
644	C8592	C8592	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
645	C8593	C8593	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
646	C8594	C8594	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
647	C8595	C8595	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
648	C8596	C8596	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
649	C8597	C8597	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
650	C8598	C8598	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
651	C8599	C8599	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
652	C8600	C8600	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
653	C8601	C8601	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
654	C8602	C8602	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
655	C8603	C8603	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
656	C8604	C8604	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
657	C8605	C8605	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
658	C8606	C8606	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
659	C8607	C8607	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
660	C8608	C8608	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
661	C8609	C8609	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
662	C8610	C8610	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
663	C8611	C8611	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
664	C8612	C8612	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
665	C8613	C8613	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
666	C8614	C8614	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
667	C8615	C8615	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
668	C8616	C8616	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
669	C8617	C8617	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
670	C8618	C8618	Hosted Lysimeter	1/1/1987	5.7						T12N, R26E, S6, NE 1/4, NE 1/4	200-ZP	Hanford (Not in Monument)
671	C8619	C8619	Lysimeter Host	1/1/1971	3.25						T11N, R25E, S2, SW 1/4, NE 1/4	Rattlesnake Hills	Monument South (ALE, Riverland, McGee Ranch)
672	C8620	C8620	Hosted Lysimeter	1/1/1971	3.5						T11N, R25E, S2, SW 1/4, NE 1/4	Rattlesnake Hills	Monument South (ALE, Riverland, McGee Ranch)
673	C8621	C8621	Hosted Lysimeter	1/1/1971	3.5						T11N, R25E, S2, SW 1/4, NE 1/4	Rattlesnake Hills	Monument South (ALE, Riverland, McGee Ranch)
674	C8622	C8622	Hosted Lysimeter	1/1/1971	3.5						T11N, R25E, S2, SW 1/4, NE 1/4	Rattlesnake Hills	Monument South (ALE, Riverland, McGee Ranch)
675	C8623	C8623	Hosted Lysimeter	1/1/1971	3.5						T11N, R25E, S2, SW 1/4, NE 1/4	Rattlesnake Hills	Monument South (ALE, Riverland, McGee Ranch)

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676	C8624	C8624	Hosted Lysimeter	1/1/1971	3.5						T11N, R25E, S2, SW 1/4, NE 1/4	Rattlesnake Hills	Monument South (ALE, Riverland, McGee Ranch)
677	C8648	C8648	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
678	C8649	C8649	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
679	C8650	C8650	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
680	C8651	C8651	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
681	C8672	C8672	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
682	C8673	C8673	Hosted Lysimeter	1/1/1970	63.32					UPR-200-E-83,200-E-101	T12N, R26E, S14, NE 1/4, SW 1/4	200-PO	Hanford (Not in Monument)
683	C9533	C9533	Soil Tube	1/1/1989	18						T10N, R28E, S15, NW 1/4, SE 1/4	1100-EM	Hanford (Not in Monument)
684	C9536	C9536	Soil Tube	1/1/1989	18					HRD	T10N, R28E, S15, NW 1/4, SE 1/4	1100-EM	Hanford (Not in Monument)
685	C9537	C9537	Soil Tube	1/1/1989	18						T10N, R28E, S15, NW 1/4, SE 1/4	1100-EM	Hanford (Not in Monument)

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